

Evaluation of the NGDA Management Plan and NSDI Strategic Plan



Coordination Group
Meeting
March 8, 2016

NGDA Management Plan – Evaluation Project

❖ Goals:

- **Assess** the NGDAMP actions and activities to identify their initial or expected value
- **Report** the value of the assessment and NGDAMP actions and their relationship to the A-16 Supplemental Guidance
- **Recommend**, based on their assessed value, a set of follow-on actions to advance portfolio management
- **Develop** methods for improving reporting of value of portfolio management actions
- **Align** recommended actions with the next NSDI Strategic Plan

❖ Completed February 25 facilitated discussion at Esri FedGIS conference

❖ Developing an online survey to be completed by Theme Leads and Dataset Managers

NGDA MP – Evaluation Project Timeline

Timeframe	Activity
Jan - Feb	Project Start-up - COMPLETED
Feb 5	Management Plan Evaluation Questions - COMPLETED
Feb 17 *	Focus Group Meeting - COMPLETED
Monthly *	FGDC Coordination Group Meetings - IN PROGRESS
Monthly *	Theme Lead Meetings - IN PROGRESS
Feb 25 1-3 pm *	Esri FedGIS Meeting - COMPLETED
Apr 6-7 *	NGAC Meeting
Apr 8 *	FGDC Steering Committee Meeting
Mar – Apr *	External Partner Feedback Sessions
Mar – Apr *	Additional Federal Audience Feedback
Jun 14-15 *	NGAC Meeting
Jun 16 *	FGDC Steering Committee Meeting
Jun	Develop version 1 of Evaluation Report
Jun *	Theme Lead Meeting
Jun *	Coordination Group Meeting
Jul	Develop version 2 of Evaluation Report
Jul *	Theme Lead and CG Approval of Evaluation Project
Aug – Sep	Coordinate with Strategic Plan Project Team
Sep 29 *	Steering Committee Meeting

*** Opportunities for public/partner input**

NGDA MP Facilitated Session - Summary

- ❖ Facilitated discussion at Theme Lead meeting during Esri FedGIS Conference
- ❖ 59 total participants, including:
 - 47 in-person and 12 via phone and WebEx
 - 7 Theme Leads and 20 Dataset Managers (4 people have both roles)
 - Representatives from 16 agencies, plus FGDC and contractor support staff
 - Discussion and feedback on 3 primary questions and sub-questions

By Agency		
Agency	In Person	On Phone
BIA	2	
BLM		1
BOEM	2	1
Census Bureau	4	
DOE	1	
DOI	1	
DOT	2	
EPA	1	
FCC	1	
FGDC	1	
NOAA	3	2
NPS	5	
OSD-DISDI	1	
USACE	1	
USDA	1	
USDOJ	1	
USDOT	2	
USFS	1	
USGS	16	8
Unknown	1	
Total:	47	12

NGDA MP Facilitated Session - Questions

❖ Q1: Completed NGDA MP Activities

- What needs to change for your agency to find the activities more beneficial? What were the lessons learned, results, outcomes, and benefits?

❖ Q2: In Progress and Planned Activities

- How can we improve the assessment and reporting and strategic planning efforts?
- How can these activities be better aligned with the Agency/Theme Lead/Dataset Manager day-to-day actions and the strategic objectives outlined in A-16 portfolio management?

❖ Q3: The Future

- How will you plan to operationalize NGDA activities in agency strategic and tactical planning to implement A-16 Portfolio management?
- How can the current accomplishments/challenges be utilized to inform the next iteration of the NSDI Strategic Plan?

NGDA MP Facilitated Session – Initial Results

- ❖ Results being compiled and analyzed
- ❖ Summary and findings of Esri session will be available mid-March
- ❖ Will be combined with results from questionnaire (in development)
- ❖ Final report will be input to broader evaluation



NSDI Strategic Plan Framework Project

❖ Purpose

- Develop an updated strategic framework to improve the coordination and management of the Nation's geospatial assets and guide the further development of the NSDI

❖ Timeframe

- March 2016 – December 2016

❖ Approach

- Engage the Federal and national geospatial communities through focused workshops and meetings, dialogue at NGAC meetings, discussions at professional conferences, and one-on-one meetings with industry leaders.
- Assess the effectiveness of the current NSDI strategic plan and the National Geospatial Data Asset (NGDA) Management Plan
- Identify strategic opportunities, informed by the geospatial community, to promote NSDI sustainability and continuity

NSDI Strategic Framework – Timeline

Timeframe	Activity
Jan-Feb 2016	Project Start-up
March 22*	Federal Workshop – Strategic Assessment and Direction
March	Develop summary of Federal input
April 6-7*	NGAC Meeting
April 8*	FGDC Steering Committee Meeting
April/June*	Outreach to external partners, key individuals, professional meetings
May/June	Develop summary of stakeholder input
June 14-15*	NGAC Meeting
June 16*	FGDC Steering Committee Meeting
June – July*	Continuing outreach to agencies, partners & stakeholders
June/July	Incorporate results of NGDA MP Evaluation (v1) into draft NSDI Plan
Aug - Sept	Develop Initial Strategic Framework (v1)
Sept 27-28*	NGAC Meeting
Sept 29*	FGDC Steering Committee Meeting
Sept/Oct	Incorporate results of revised NGDA MP Evaluation (v2) into draft NSDI Plan
Sept - Oct	Develop Revised Strategic Framework (v2)
Oct*	FGDC/Partner review of Revised Strategic Framework (v2)
Dec (date TBD)*	NGAC Webinar Meeting
Dec (date TBD)*	FGDC Steering Committee Meeting
Nov - Dec	Final review/approval of Strategic Plan

*** Opportunities for FGDC/partner input**

NSDI Strategic Plan Framework

❖ Key Audiences

- New Administration
- FGDC Community
- NGAC Members – present & past
- Professional Organizations & Geospatial Community Leaders

❖ Organization

- Core Team – Small core team of 5-6 representatives from FGDC agencies, Secretariat staff, contractors to coordinate and guide the effort.
- Coordination Group – Serve as primary conduit to agencies to gather input, coordinate across agencies, and communicate strategic planning activities.
- Steering Committee/ExCom – Provide strategic direction/consultation on strategic planning process.
- NGAC – Primary activity for NGAC in 2016. Provide input and feedback on strategic opportunities, provide outreach to member organizations.
- Stakeholder Groups – Hold listening sessions with key stakeholder groups to gather input and identify strategic opportunities.

NSDI Strategic Plan Framework

❖ Key Topics

- **2014-2016 NSDI Strategic Plan** – Assess the effectiveness and impact of the current NSDI strategic plan to identify lessons learned, best practices, and opportunities for improvement.
- **Federal Management of Geospatial Assets** – Looking at the FGDC's NGDA/portfolio management process, how can we better manage our assets? How can the results of the NGDA Management Plan Evaluation best be incorporated into the Strategic Framework?
- **New and Emerging Technologies** – In what ways will new technologies impact the community or change the way we do business? What do we need to do differently to keep up with the changes?
- **Policy Framework** – OMB Circular A-16 and the A-16 supplemental guidance have guided and provided the framework for Federal geospatial activities. In light of the rapid changes in the geospatial community, are changes or revisions needed? What needs to be added or deleted?

NSDI Strategic Plan Framework

❖ Next Steps

- **Federal Workshop – Strategic Assessment and Direction**

- Date: Tuesday, March 22, 1:00-4:00 pm, Main Interior Building
- Purpose: Kick-off meeting to assess effectiveness of current NSDI strategic plan, gather initial Federal input for new strategic framework
- Participants: Key FGDC/Federal Stakeholders

Please register by responding to Lucia Foulkes:
(lfoulkes@usgs.gov)

- **NGAC Meeting**

- Date: April 6-7, Main Interior Building
- Purpose: Discuss NGAC role in strategic planning process, gather initial NGAC input, organize NGAC subcommittees/workgroups